

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP2005/009164

A. CLASSIFICATION OF SUBJECT MATTER

Int.Cl.⁷ E03B11/14, E03B3/03, E03F1/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

Int.Cl.⁷ E03B11/14, E03B3/03, E03F1/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Jitsuyo Shinan Koho	1922-1996	Jitsuyo Shinan Toroku Koho	1996-2005
Kokai Jitsuyo Shinan Koho	1971-2005	Toroku Jitsuyo Shinan Koho	1994-2005

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
Y A	JP 2000-309958 A (Totetu Mfg. Co., Ltd.), 07 November, 2000 (07.11.00), Par. Nos. [0005], [0010], [0024]; Fig. 7	1-4 5-12
Y A	JP 2002-115280 A (Shin'ichiro HAYASHI), 19 April, 2002 (19.04.02), Par. No. [0021]; Fig. 1	1-4 5-12
Y A	JP 2001-107403 A (Shin'ichiro HAYASHI), 17 April, 2001 (17.04.01), Par. Nos. [0006], [0017]; Fig. 1	3, 4 5-12
Y A	JP 2001-98591 A (Takiron Co., Ltd.), 10 April, 2001 (10.04.01), Par. Nos. [0014], [0015]; Fig. 10	4 5-12

☒ Further documents are listed in the continuation of Box C.☒ See patent family annex.

* Special categories of cited documents:

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Date of the actual completion of the international search

05 August, 2005 (05.08.05)

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Name and mailing address of the ISA/
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PCT/JP2005/009164

C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	JP 2000-213015 A (Totetu Mfg. Co., Ltd.), 02 August, 2000 (02.08.00), Par. No. [0005]; Fig. 1	5-12

INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.

PCT/JP2005/009164

JP 2000-309958 A	2000.11.07	(Family: none)
JP 2002-115280 A	2002.04.19	(Family: none)
JP 2001-107403 A	2001.04.17	(Family: none)
JP 2001-98591 A	2001.04.10	(Family: none)
JP 2000-213015 A	2000.08.02	WO 2000/024974 A1 US 6382237 B1 AU 6228399 A AU 742729 B CN 1324423 A CA 2347416 A

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